

# EPSON®

## NETWORK-READY, 2880 DPI PHOTO QUALITY PERFORMANCE

Imagine the possibilities of an ink jet printer that delivers a revolutionary 2880 dpi with stunning Photo Quality results. Imagine sharing that printer with your entire workgroup through your local area network. Now stop imagining. The fast, network-ready EPSON Stylus Color 980N ink jet printer makes it all possible through its built-in multiprotocol Ethernet print server.

Perfect for busy workgroups using 10 Mbps and 100 Mbps networks, this durable printer shoots out 5,000 pages per month with swift print speeds of up to 13 ppm in black and up to 10.5 ppm in color. With EPSON Perfect Picture Printing, it features smooth AcuPhoto Halftoning™ quick-drying inks, and award-winning Micro Piezo™ technology.

With such enhanced capabilities, you'll enjoy sharper, more colorful reports, transparencies and spreadsheets. And, with special features like double-sided printing and personalized watermarking, it's perfect for customized projects.

You can also take advantage of some very high end capabilities, including easy-to-use network installation utilities and network management software. The menu-driven EpsonNet installation wizard makes setup a snap. Configure the print server from any Windows® or Macintosh® work station on your LAN or from a web browser. The print server supports Internet Printing (IPP), Active Directory and Printer Status Page features included with Windows 2000. The printer's large-size ink cartridge provides added value and convenience.

The EPSON Stylus Color 980N makes your visions a reality, with network-ready, 2880 dpi Photo Quality performance right out of the box.

## EPSON Stylus® Color 980N Ink Jet Printer

### FEATURES

- **Multiprotocol print server**
- **Internal 10/100 Mbps Ethernet card**
- **2880 dpi Perfect Picture Printing**
- **5,000 pages-per-month print volume**
- **Blazing print speeds of up to 13 ppm black text, and up to 10.5 ppm color\***
- **Ultra fine, 3 picoliter ink droplets**

### BENEFITS

- Supports Windows 2000, Windows NT 4.0, Novell® NetWare®, TCP/IP and EtherTalk.
- Offers easy, out-of-the-box networking; no separate cables or power supply required.
- Delivers phenomenal 2880 x 720 dpi output with Micro Piezo technology for sharper detail, AcuPhoto Halftoning for more natural fleshtones and smooth gradations, and quick-drying inks that won't smudge or bleed.
- Offers rugged durability to handle heavy workloads in network environments.
- Saves time; print jobs are completed faster than using comparable ink jet printers.
- Delivers better-looking output with finer detail and more vivid highlights.

\* Black text and color speed in Economy mode, color photo speed in Fine mode. Additional processing time varies based on system configuration, software application, and page complexity.



**Printing Method**

4-color (CMYK) drop-on-demand Micro Piezo ink jet technology

**Nozzle Configuration**

Monochrome head 192 nozzles  
Color head 96 nozzles x 3 (CMY)

**Resolution**

2880 x 720 dpi; 720 x 720 dpi; 360 x 360 dpi; 180 x 180 dpi

**Ink Droplet Size**

3 picoliters

**Print Speed\***

Black text memo Up to 13 ppm  
Color text and graphics Up to 10.5 ppm  
Photo  
4" x 6" Approximately 34 sec.  
8" x 10" Approximately 1 min. 18 sec.

**Printer Language**

EPSON ESC/P2®, IBM® X24E

**Software Drivers**

Windows 2000, Windows 98, Windows 95, Windows 3.1x,  
Windows NT 4.0x, Windows for WorkGroups 3.1x  
Macintosh System 7.5.1 or later, iMac™

**Interfaces**

10/100 BaseTX, USB, Parallel; IEEE-1284 nibble mode

**Client Operating Systems**

Windows 3.1x, Windows 95, Windows 98, Windows 2000, Windows  
NT 4.0 or later, Macintosh 7.5.1 or later, iMac, OS/2, UNIX and Linux

**Network Operating Systems**

NetWare 3.1x, 4.x, NetWare 5, Windows 2000, Windows NT 3.51 or  
later, Windows 95 peer-to-peer, Windows 98 peer-to-peer, OS/2 LAN  
Server, OS/2 Warp Connect, Solaris 2.4 or later, Sun OS 4.1.4 or later,  
AIX 3.2.5 or later, HP-UX 9.05 or later, SCO UNIX 4.2 or later

**Protocols**

TCP/IP LPR/LPD, FTP, Telnet, IP, ICMP, UPD, HTTP,  
SNMP, DHCP, ARP, RARP, BOOTP, IPP  
Novell NetWare NDS, Bindery, IPX, SPX, RIP, IP, SAP, NCP  
Apple Ethernet ELAP, AARP, DDP, NBP, ZIP, RTMP, ATP, PAP  
Windows/LAN Server NetBEUI/NetBIOS

**Other Specifications**

Number of supported network queues 32  
Number of supported file servers 8

**Administration Tools**

EpsonNet WinAssist for installation from Windows  
EpsonNet MacAssist for installation from Macintosh  
EpsonNet WebAssist for installation from Web browsers  
EpsonNet WebManager comprehensive monitoring and management  
tool for Epson printers on the LAN  
Status Monitor for monitoring printer status and levels of  
consumable supplies  
SNMP, MIB II proxy for ink jet printers  
Host Resource MIB

**Ethernet Network Hardware**

10/100 BaseTX straight-through twisted pair modular cable via  
RJ-45 connector

\* Black text and color speed in Economy mode, color photo speed in Fine  
mode. Additional processing time varies based on system configuration,  
software application, and page complexity.

**Paper Handling**

Single sheets Letter, legal, A4, executive, statement  
from 3.5" x 3.5" to 8.5" x 44"  
Thickness .003" to .004"  
Weight 17 to 24 lb  
Types Plain, bond, Epson Photo Quality film,  
paper, transparencies, self-adhesive  
sheets, ink jet cards, banner paper,  
labels, envelopes, business card sheets  
and iron-on transfers  
Envelopes No. 10, DL, C6  
Thickness Less than .020"  
Weight 12 to 20 lb  
Types Plain paper, bond paper, air mail

**Maximum Printable Area**

8.26" x 10.76" (letter size)  
Top margin .12" Left margin .12"  
Right margin .12" Bottom margin .12"

**Paper Capacity**

Input paper tray 100 sheets/10 envelopes  
Output paper tray 30 sheets

**Physical Dimensions**

Width 18.4" Depth 11.65"  
Height 12.8" Weight 18.5 lb

**Environmental Conditions**

Temperature  
Operating 50° to 95° F (10° to 35° C)  
Storage -4° to 140° F (-20° to 60° C)  
Humidity  
Operating 20 to 80% relative humidity  
Storage 5 to 85% relative humidity  
(no condensation)

**Safety Approvals**

Safety standards UL1950 with D3, CSA C22.2  
No. 950 with D3  
RFI FCC Part 15 subpart B Class B,  
CSA C108.8 Class B

**Print Volume**

Max. print load 5,000 pages per month  
Total print volume 75,000 pages (letter or A4)

**Power Requirements**

Rated voltage 120V AC +/- 10%  
Rated frequency 50 to 60Hz  
Rated current 0.5 Amp (max.)  
Power consumption Approx. 30W (ISO/IEC 10561 Letter Pattern)  
EPA Energy Star Compliant

**Ink Cartridge Life**

Black ink life 1,200 pages/A4 (ISO/IEC 10561 letter  
pattern); 840 pages at 5% coverage at  
360 dpi  
Color ink life 570 pages/A4 (5% coverage at 360 dpi)  
Shelf life Black: Three years from production  
Color: Two years from production

Automatic ink low/ink out detection

**Product/Accessory Part Numbers**

EPSON Stylus Color 980N ink jet printer C380111  
Black ink cartridge T003011  
Color ink cartridge T005011

**Warranty**

One year limited in the U.S. and Canada  
One year EPSON Overnight Exchange Warranty

**Support—The Epson Connection™**

Pre-Sales Support U.S. and Canada 800-463-7766  
Automated Technical Support 800-922-8911  
Internet Website www.epson.com

YOU'VE GOT TO SEE IT IN

**EPSON**

COLOR.™

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